in compliance with part 220 of this chapter, or by oral telecommunication of equivalent integrity.

- (f) No more than three utility employees may be attached to one train or yard crew at any given time.
- (g) Any railroad employee who is not assigned to a train or yard crew, or authorized to work with a crew under the conditions set forth by paragraph (b) of this section, is a worker required to be provided blue signal protection in accordance with §§218.23 through 218.30 of this part.
- (h) Nothing in this section shall affect the alternative form of protection specified in §221.16 of this chapter with respect to inspection of rear end marking devices.

[58 FR 43293, Aug. 16, 1993, as amended at 60 FR 11050, Mar. 1, 1995]

§218.23 Blue signal display.

- (a) Blue signals displayed in accordance with $\S218.25$, 218.27, or 218.29 signify that workers are on, under, or between rolling equipment. When so displayed—
- (i) The equipment may not be coupled to:
- (2) The equipment may not be moved, except as provided for in § 218.29;
- (3) Other rolling equipment may not be placed on the same track so as to reduce or block the view of a blue signal, except as provided for in §218.29 (a), (b) and (c); and
- (4) Rolling equipment may not pass a displayed blue signal.
- (b) Blue signals must be displayed in accordance with §218.25, 218.27, or 218.29 by each craft or group of workers prior to their going on, under, or between rolling equipment and may only be removed by the same craft or group that displayed them.

§218.24 One-person crew.

- (a) An engineer working alone as a one-person crew shall not perform duties on, under, or between rolling equipment, without blue signal protection that complies with §218.27 or \$218.29, unless the duties to be performed are listed in §218.22(c)(5) and the following protections are provided:
- (1) Each locomotive in the locomotive engineer's charge is either:

- (i) Coupled to the train or other railroad rolling equipment to be assisted;
- (ii) Stopped a sufficient distance from the train or rolling equipment to ensure a separation of at least 50 feet; and
- (2) Before a controlling locomotive is left unattended, the one-member crew shall secure the locomotive as follows:
- (i) The throttle is in the IDLE position;
- (ii) The generator field switch is in the OFF position;
- (iii) The reverser handle is removed (if so equipped);
- (iv) The isolation switch is in the ISOLATE position;
- (v) The locomotive independent (engine) brake valve is fully applied;
- (vi) The hand brake on the controlling locomotive is fully applied (if so equipped); and
- (vii) A bright orange engineer's tag (a tag that is a minimum of three by eight inches with the words ASSIGNED LOCOMOTIVE—DO NOT OPERATE) is displayed on the control stand of the controlling locomotive.
- (b) When assisting another train or yard crew with the equipment the other crew was assigned to operate, a single engineer must communicate directly, either by radio in compliance with part 220 of this chapter or by oral telecommunication of equivalent integrity, with the crew of the train to be assisted. The crews of both trains must notify each other in advance of all moves to be made by their respective equipment. Prior to attachment or detachment of the assisting locomotive(s), the crew of the train to be assisted must inform the single engineer that the train is secured against movement. The crew of the train to be assisted must not move the train or permit the train to move until authorized by the single engineer.

[60 FR 11050, Mar. 1, 1995]

EFFECTIVE DATE NOTE: Section 218.24 was added at 60 FR 11050, Mar. 1, 1995, effective May 15, 1995. At 60 FR 30469, June 9, 1995, §218.24 was suspended effective May 15, 1995.

§218.25 Workers on a main track.

When workers are on, under, or between rolling equipment on a main track: